BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Zone, Electrical Division

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

"Schedule-B"

Name of Work:-Special Repairs to the Pathway Lighting in Doddabomasundra Park.

Sl No	Qty	Description Of Work	Unit	Approved Rates	
				In figures	In words
1	8	Supplying High pressure ..... Metal halide flood light luminary suitable for use with high pressure metal halide lamp with integrated control gear. The fitting shall be non corrosive high pressure die cast aluminum housing powder coated with toughened and heat resistant glass with low copper content black/grey powder coated paint finish with EPDM gasket. Reflector shall be made of high purity pre-anodized aluminum. Cable entry through a cable gland with toggle clips. IP 65 protection for both and optical and electrical compartment. Bottom cover may be with polycarbonate / tempered / toughened glass. Luminaire efficiency should be > 60% and ambient temperature > 35 deg C. High intensity discharge Electro magnetic ballast with copper winding of Octocyclic winding coil. Class H insulated dual coated copper wire. Compliance to IEC 61347-2-9 Safety and IEC 60923- performance. Winding temperature for HID ballast tw = 130 deg C and temperature rise ?T - 70 deg C. Luminaire shall be suitable to operate on 230/250Volts 50Hz AC supply finish including wiring, ignitor, condenser. SS Toggles for opening front hingeable glass, prewired to terminal block. 4.18.3) 250Watts	each	9159.00	Rupees Nine Thousand One Hundred and Fifty Nine Only
2	50	Supplying of 1.1 KV LT UG cable having aluminium conductor PVC insulated, extruded inner sheathed, galvanized, steel strip confirming to IS-3975:1990 (No of Strip indicated in GTP) & extruded PVC outer sheathed [illegible]	mtr	117.00	Rupees One Hundred and Seventeen Only
3	50	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe/ stoneware pipe/ on wall/ on pole as required.II. On wall /Structure 7.8.1 6 sqmm to 16 sqmm	mtr	10.80	Rupees Ten and Eighty Paise Only
4	49	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7) 7.9.1) In soil (ordinary)	mtr	78.00	Rupees Seventy Eight Only

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು (ವಿದ್ಯುತ್)
ಬ.ಬೃ.ಬ.ಮ.ಪಾ., ಬೆಂಗಳೂರು

5	1	Fabricating, supplying and erecting swaged tubular pole of height …Mtr having three sections, and providing two coats of red oxide paint and finished with two coats of enameled paint of approved quality and colour and M.S. base plate of suitable size welded at the bottom of the pole(as per IS) and 40mm dia GI / flexible PVC pipe of 1 mtr length fitted to the heavy gauge polycarbonate control box including 5way connector of size 167x125x82mm for 7.5M pole/200x160x98mm for remaining length of pole with front opening cover, with locking arrangements and suitable capacity MCB / DP switch, The pole shall be erected in cement concrete work (1:2:4) including excavation and refilling of planting depth of the pole to the ground level and the coping CC shall be up to 0.6M above ground level as per IS 2713 - 7. Erection of heavy duty pole on Footpath / median 9Mt (5Mt Hb,165.1mm dia 4.85mm thick x2M Hm, 139.7mm dia 4.50mm thick x 2M Ht,114.3mm dia 3.65mm thick) as per IS 410 SP 32	Nos	15000.00	Rupees Fifteen Thousand Only
6	5	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. And M.S. flat… with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint..40x40x6mm.	mtr	263.00	Rupees Two Hundred and Sixty Three Only
7	12	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper conductor single core wire in open or concealed system of wiring as per IS-694:1990 & confirming to GTP of GROUP -B.1.5 sqmm	mtr	15.90	Rupees Fifteen and Ninty Paise Only

I am prepared to take up the above work at **0.5%** below (In Words Zero point Five percent below only) the rates quoted in the Schedule 'B'

For VIJAYALAKSHMI ASSOCIATES

Proprietor

CONTRACTOR

EXECUTIVE ENGINEER (ELEC)
BBMP, Yelahanka Zone